

REMARKS

In response to the Office Action dated June 8, 2005, Applicants respectfully request reconsideration.

Claims 1-7, 10-26 and 31-38 stand rejected under 35 U.S.C. § 102(e) in view of U.S. 2003/0033550 (Kuiawa). Applicants respectfully assert that these claims are patentable in view of Kuiawa.

Kuiawa does not teach, disclose, or suggest at least features regarding user interfaces as recited in the respective independent claims. Rather, Kuiawa discusses a system that alerts a user to abnormalities in multiple networked uninterruptible power supplies (UPSs) using a large window. (Kuiawa, Abstract, ¶¶ 0022 – 23). For example, FIG. 6 of Kuiawa, cited by the Examiner, shows a dialog window 600 of a graphical user interface (GUI). (*Id.*, ¶ 0025). The GUI includes a UPS device list 612, a symbol column 614, and a status column 616. (*Id.*, ¶ 0025). The window 600 includes a status bar 608 as a minor portion of the area occupied by the window 600. As noted by the Examiner, the window contains icons 626 and 636. The user can select the power event analysis icon 626 to open a power event analysis window 700 or, separately, the voltage analysis icon 636 to open a separate voltage analysis window 800. (*Id.*, ¶¶ 0028-0030). These windows 700 and 800 are large windows that each display a corresponding, different, piece of information, not a substantially toolbar-sized user interface or such an interface that provides multiple pieces of information concurrently.

Independent claims 1, 17, 26, 31, and 35, however, include generating, displaying, means for generating, or instructions for causing a computer to generate, a substantially toolbar-sized user interface that includes information regarding at least one of operation and/or connectivity of a single UPS, or the user interface itself. For example, alphanumeric characters, text and/or images, represent UPS status data such as battery capacity, time to shutdown, on-line/on-battery status. The user interface is appropriately sized to aid a user in management of a UPS by providing “at-a-glance” information. The substantially toolbar size of the user interface is substantially unobtrusive to the user during operation of the computer, while providing useful information regarding operation and/or connectivity of a single UPS. Independent claim 1 recites a system for providing information about the occurrence of an event associated with a single UPS including a worker module that determines whether a predetermined event has occurred, and a

user interface module that is responsive to the decisions made by the worker module, the user module generating a user interface that provides information relating to the predetermined event, wherein the user interface has a size substantially similar to a size of a toolbar. Independent claim 17 recites a method for providing a notification about the operation of a single UPS connected to a computer system including determining that a first condition has occurred and generating, upon the occurrence of the first condition, a user interface concurrently providing multiple pieces of information regarding at least one of the operation and/or connectivity of the single UPS, the user interface having a size substantially similar to a size of a toolbar. Independent claim 26 recites a method for providing a user, when an event occurs, with information relating to the operation of a single UPS including determining that an event has occurred and displaying a user interface that concurrently provides multiple pieces of information regarding at least one of the operation and/or connectivity of the single UPS, the user interface having a size substantially similar to a size of a toolbar. Independent claim 31 recites a system for notifying a user about the occurrence of at least one event associated with the operation of a single UPS including means for determining when an event has occurred and means for generating a user interface when the event occurs that concurrently provides multiple pieces of information regarding at least one of the operation and/or connectivity of the single UPS, the user interface having a size substantially similar to a size of a toolbar. Independent claim 35 recites a computer program product for providing information about the status of a single UPS, the computer program product causing a computer to determine that an event has occurred, and generate, upon occurrence of the event, a user interface that concurrently provides multiple pieces of information regarding at least one of the operation and/or connectivity of the single UPS, the user interface having a size substantially similar to a size of a toolbar. For at least these reasons, independent claims 1, 17, 26, 31, and 35 are patentable in view of Kuiawa.

Dependent claims 2-7, 10-16, and 39-43 are also patentable in view of Kuiawa. These claims depend directly and indirectly from independent claim 1 and are thus patentable for at least the same reasons discussed above with respect to independent claim 1.

Dependent claims 18-25 are also patentable in view of Kuiawa. These claims depend directly and indirectly from independent claim 17 and are thus patentable for at least the same reasons discussed above with respect to independent claim 17.

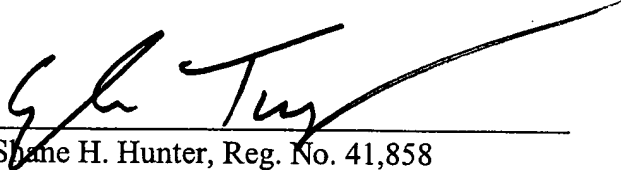
Dependent claims 32-34 are also patentable in view of Kuiawa. These claims depend directly and indirectly from independent claim 31 and are thus patentable for at least the same reasons discussed above with respect to independent claim 31.

Dependent claims 36-38 are also patentable in view of Kuiawa. These claims depend directly and indirectly from independent claim 35 and are thus patentable for at least the same reasons discussed above with respect to independent claim 31.

Claims 27-29 stand rejected under 35 USC 103(a) in view of Kuiawa. Applicants respectfully assert that these claims are patentable in view of Kuiawa. These claims depend from independent claim 26. The Examiner asserted (taking official notice) that it would have been obvious to provide an alarm as recited in claim 27, from which claims 28-29 depend. The Examiner's assertion, however, does not make up for the deficiencies noted above with respect to independent claim 26 and thus claims 27-29 are patentable in view of Kuiawa for at least the reasons discussed above with respect to claim 26.

Based on the foregoing, this application is believed to be in allowable condition, and a notice to that effect is respectfully requested. The Examiner is invited to call the Applicants' representative at the number provided below with any questions.

Respectfully submitted,



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